FIG.1

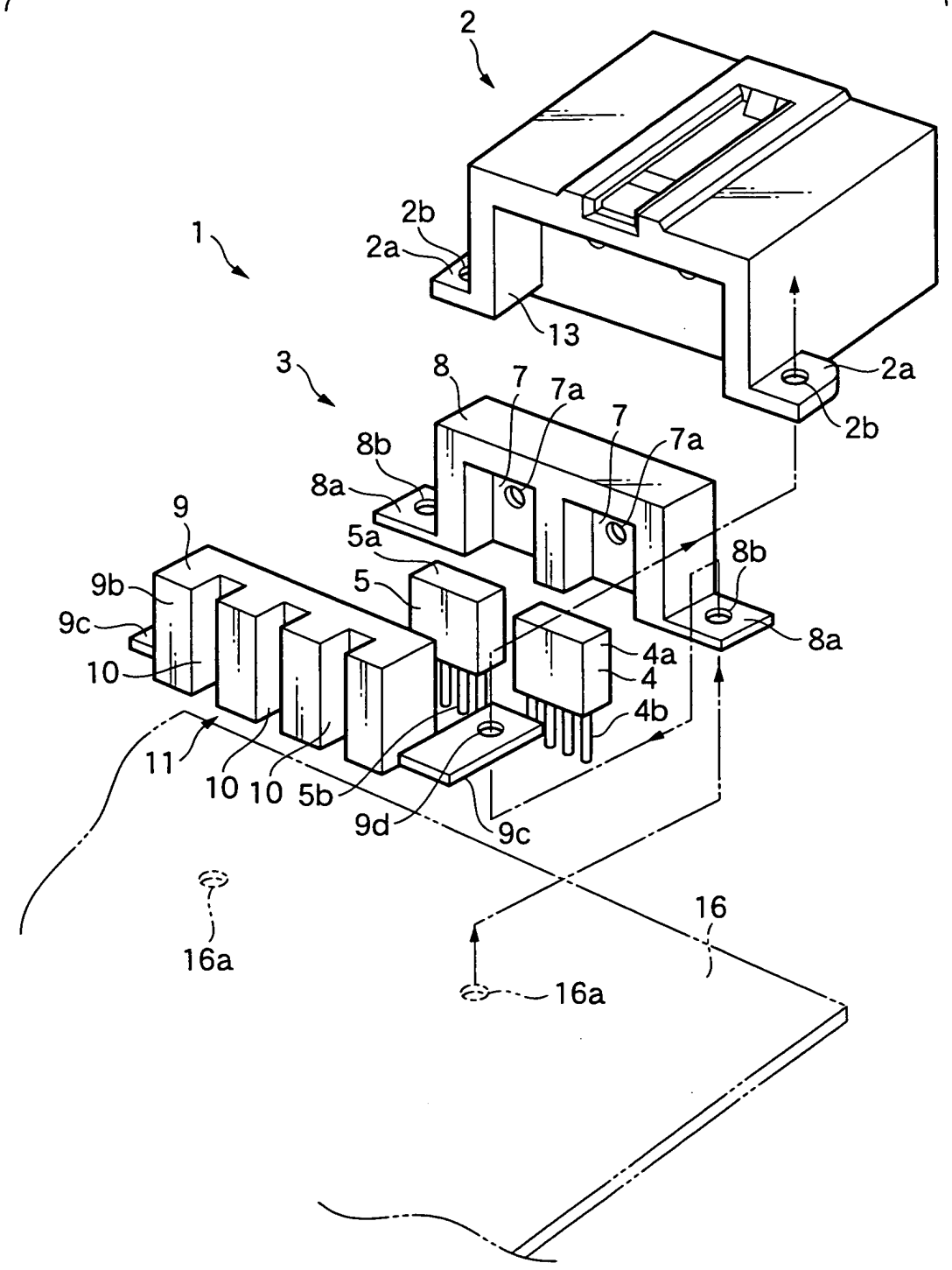
2
1
2b
2a
13
3
8
7
7a
7
7a
8b
8a
5a
9
9b
9c
10
5
8b
8a
4a
4
4b
11
10
10
5b
9d
9c
16a
16
16a
2a
2b

FIG.2

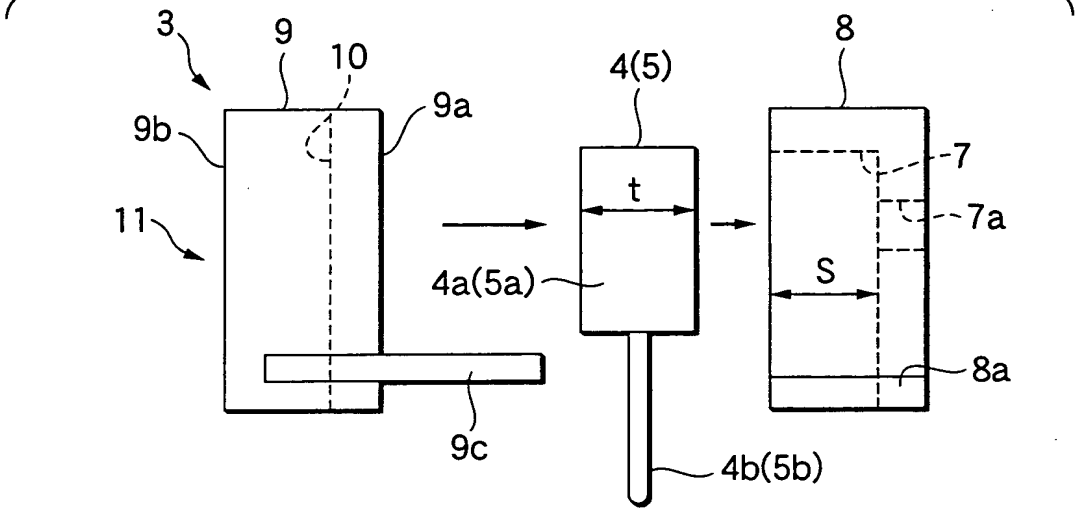
3
9
10
9a
9b
11
9c
4(5)
t
4a(5a)
4b(5b)
8
7
7a
S
8a

FIG.3

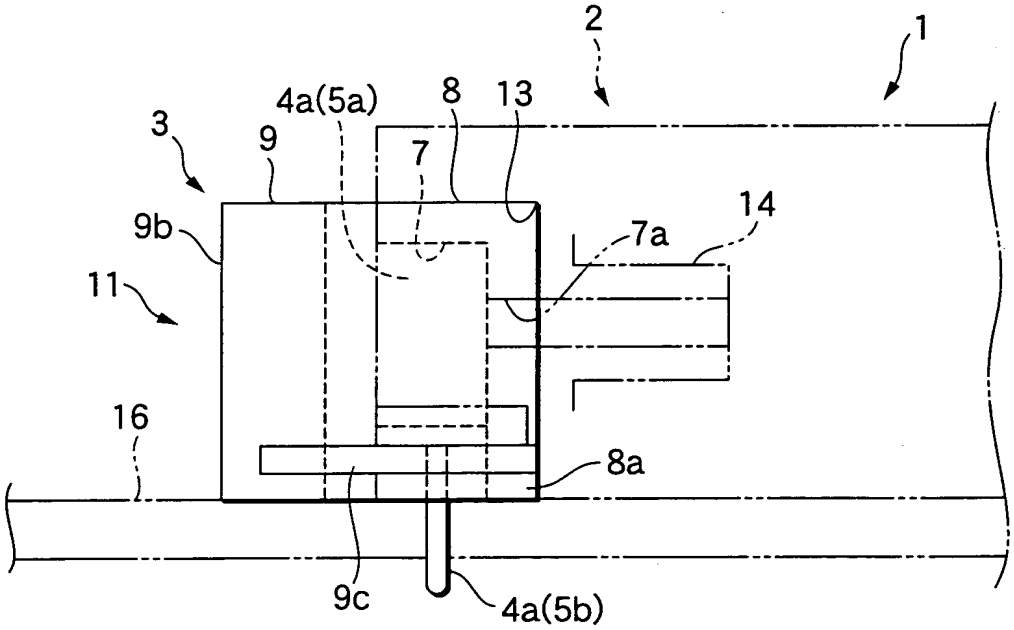
2
1
4a(5a)
8
13
3
9
7
14
9b
7a
11
16
8a
9c
4a(5b)

FIG.4

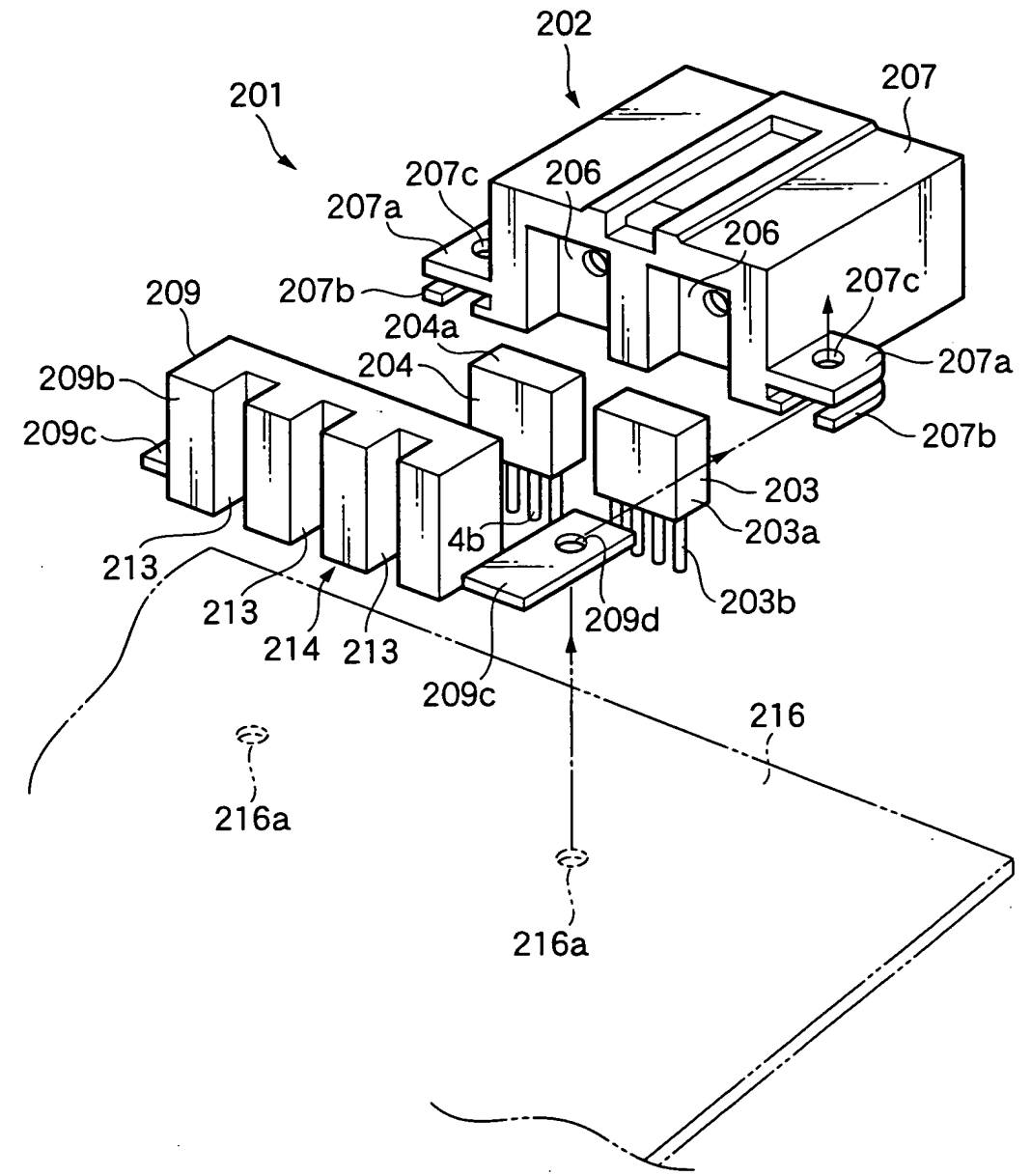
202
201
207
207c
206
207a
206
207c
209
207b
204a
204
207a
209b
209c
207b
203
203a
4b
213
213
214
213
209d
203b
209c
216
216a
216a

FIG.5

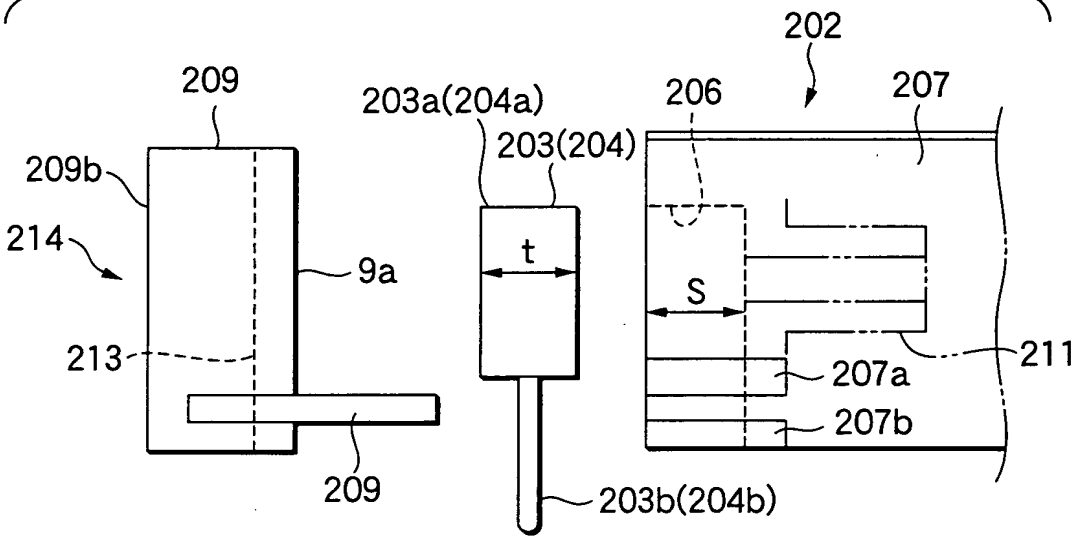
202
209
203a(204a)
206
207
209b
203(204)
214
t
9a
S
213
211
207a
207b
209
203b(204b)

FIG.6

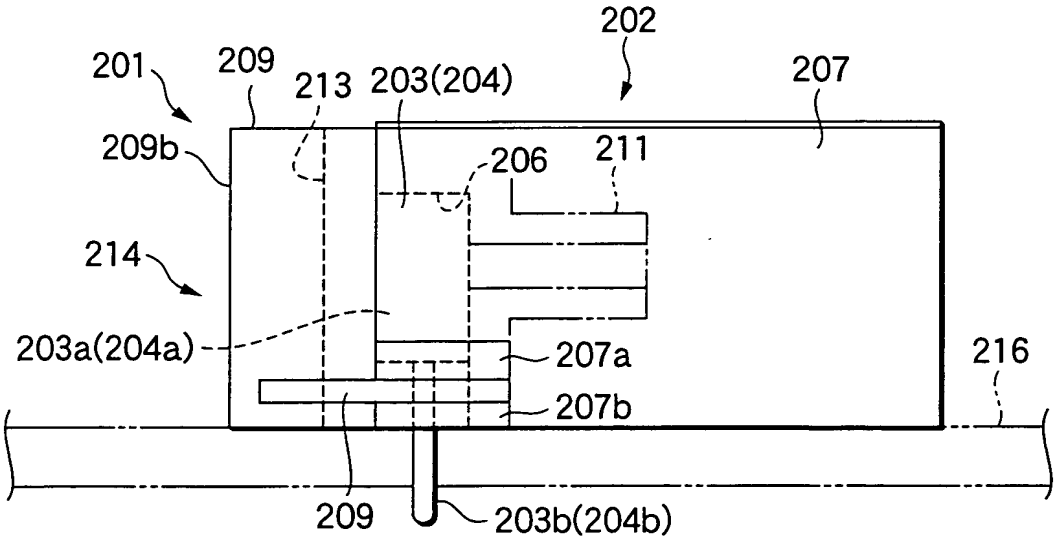
202
201
209
213
203(204)
207
209b
206
211
214
203a(204a)
207a
216
207b
209
203b(204b)

FIG.7

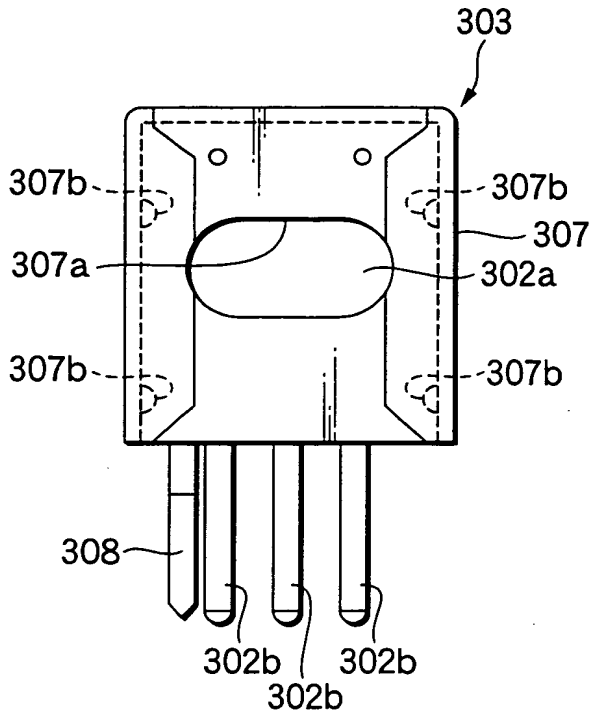
303
307b
307b
307
307a
302a
307b
307b
308
302b
302b
302b

FIG.8

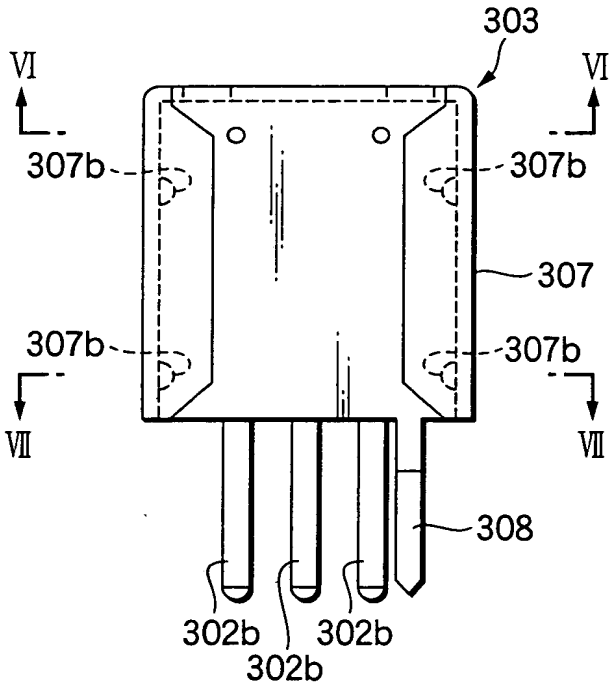
303
VI
VI
307b
307b
307
307b
307b
VII
VII
308
302b
302b
302b

FIG.9

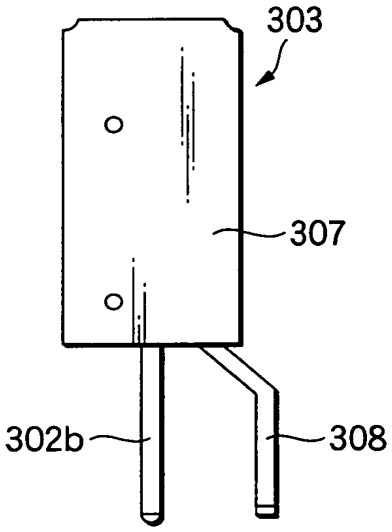
303
307
302b
308

FIG.10

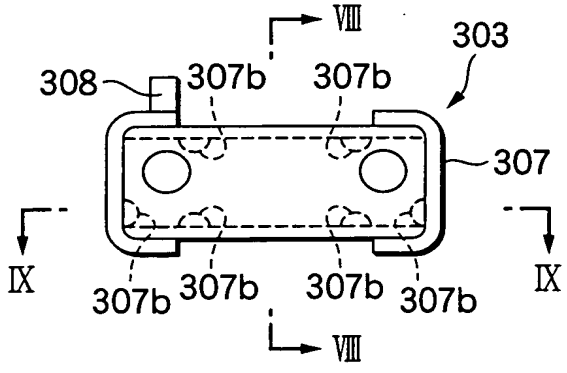
VIII
303
308
307b
307b
307
IX
IX
307b
307b
307b
307b
VIII

FIG.11

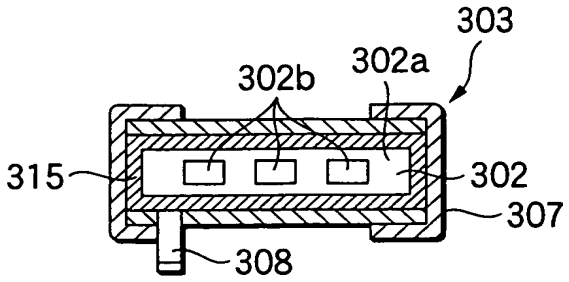

FIG.12

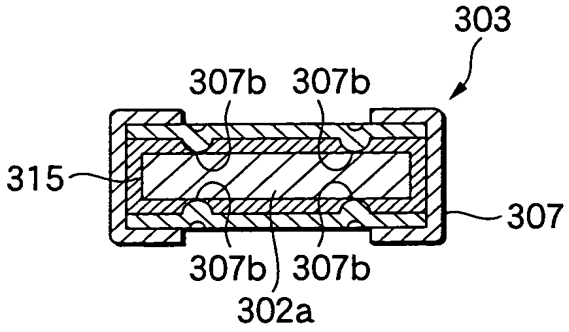

FIG.13

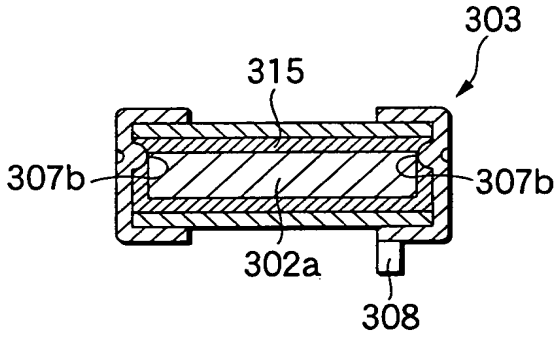

FIG.14

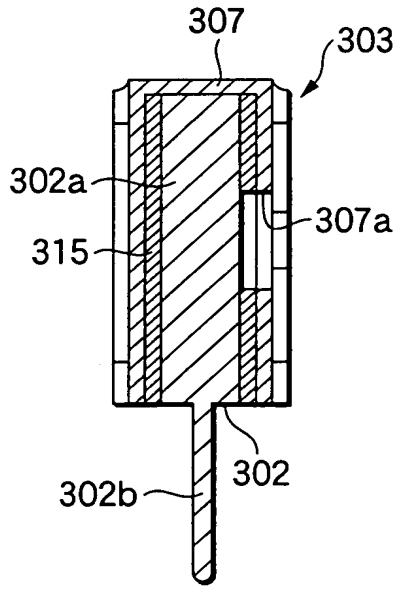

FIG.15

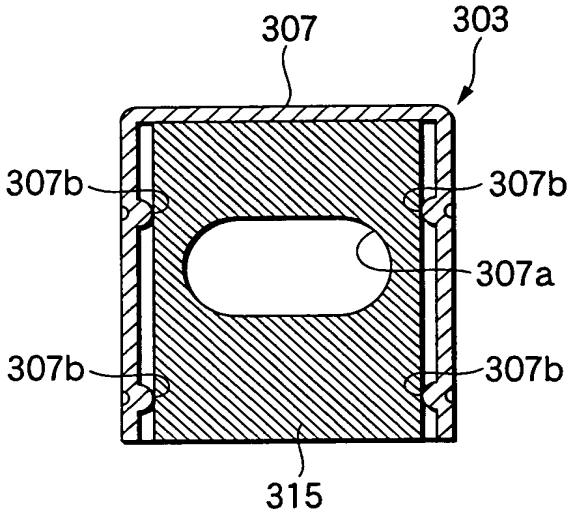
307
303
307b
307b
307a
307b
307b
315

FIG.16

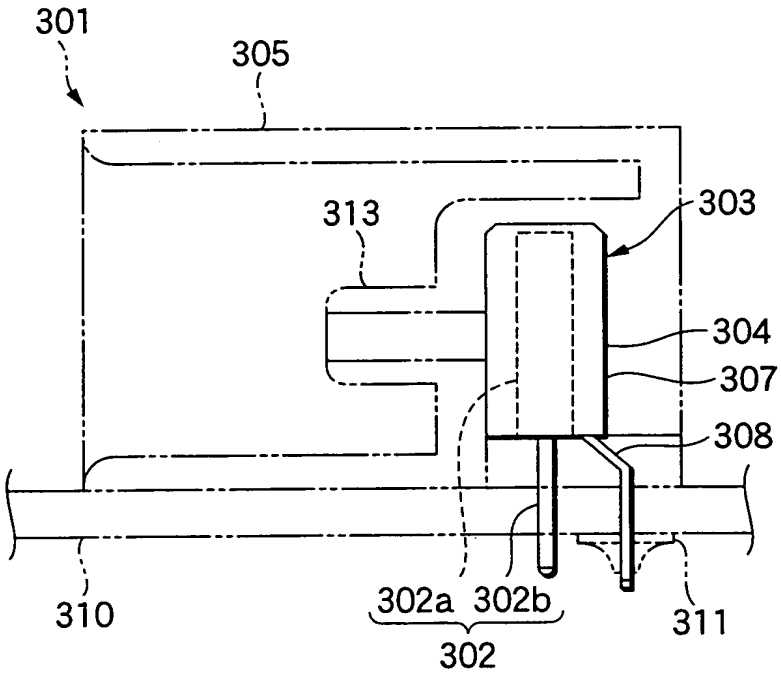
301
305
313
303
304
307
308
310
302a
302b
302
311

FIG.17

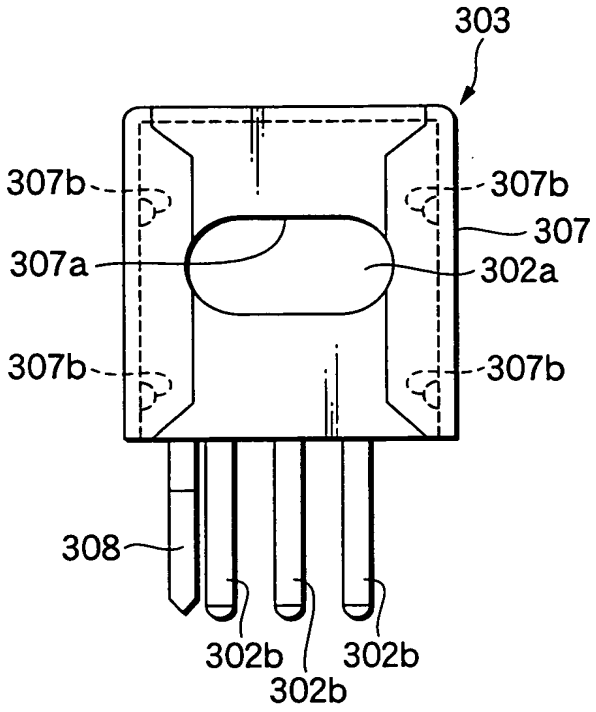
303
307b
307b
307
307a
302a
307b
307b
308
302b
302b
302b

FIG.18

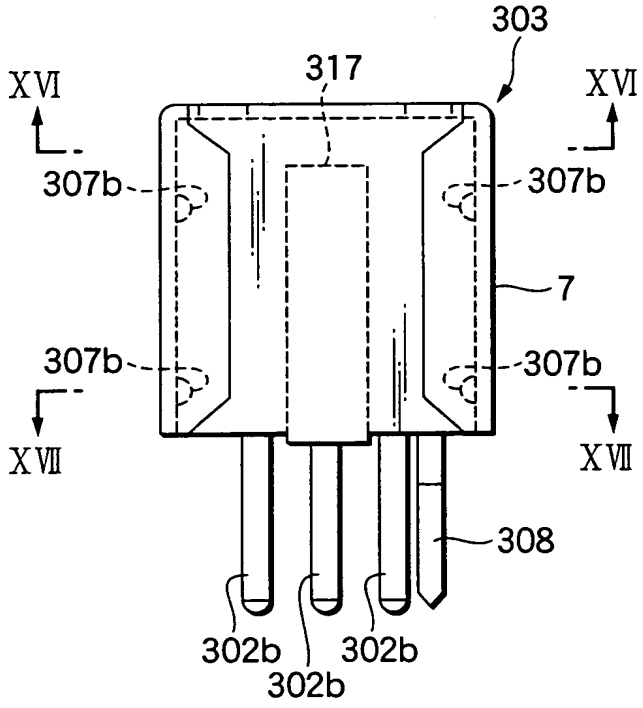
303
317
XVI
XVI
307b
307b
7
307b
307b
XVII
XVII
308
302b
302b
302b

FIG.19

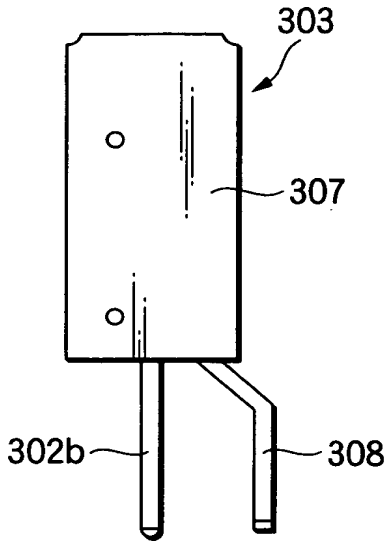

FIG.20

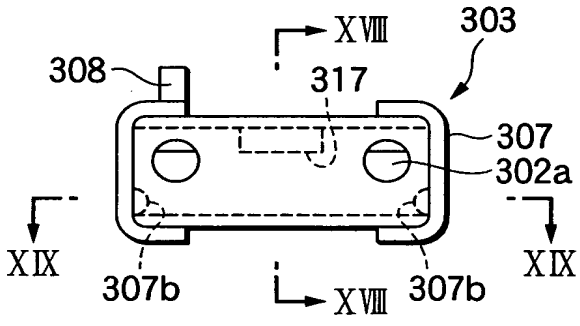

FIG.21

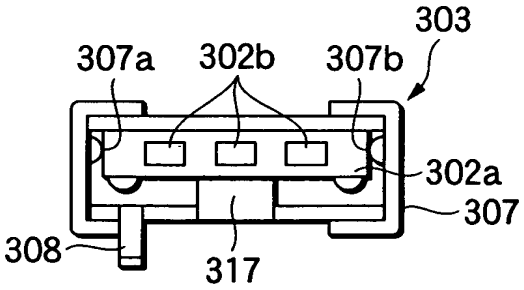

FIG.22

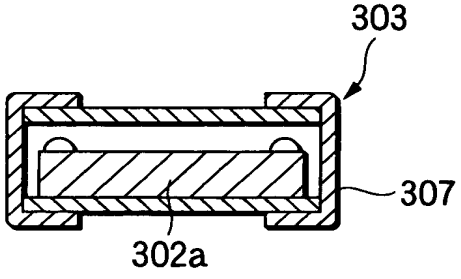

FIG.23

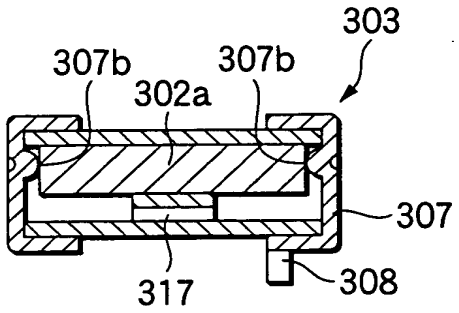

FIG.24

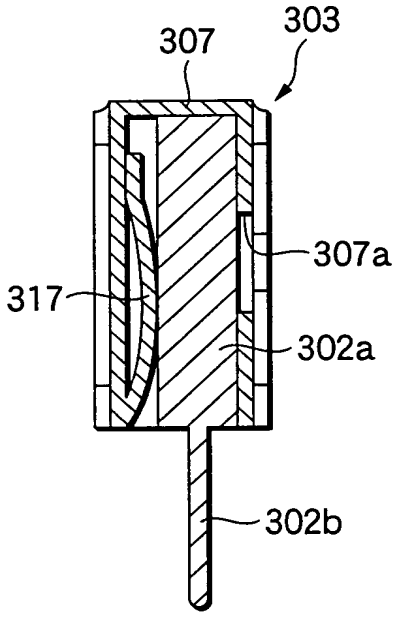

FIG.25

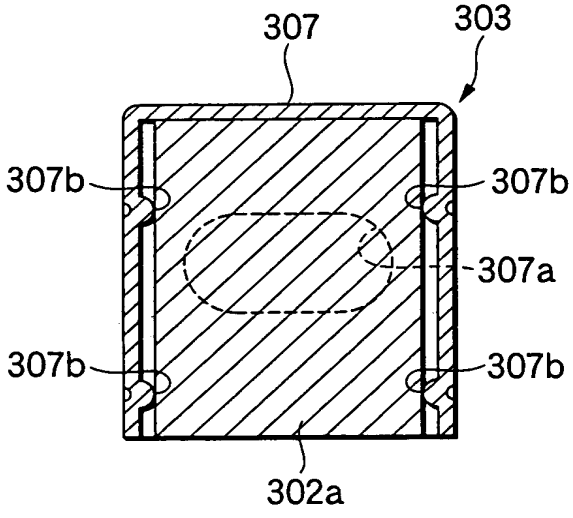

FIG.26

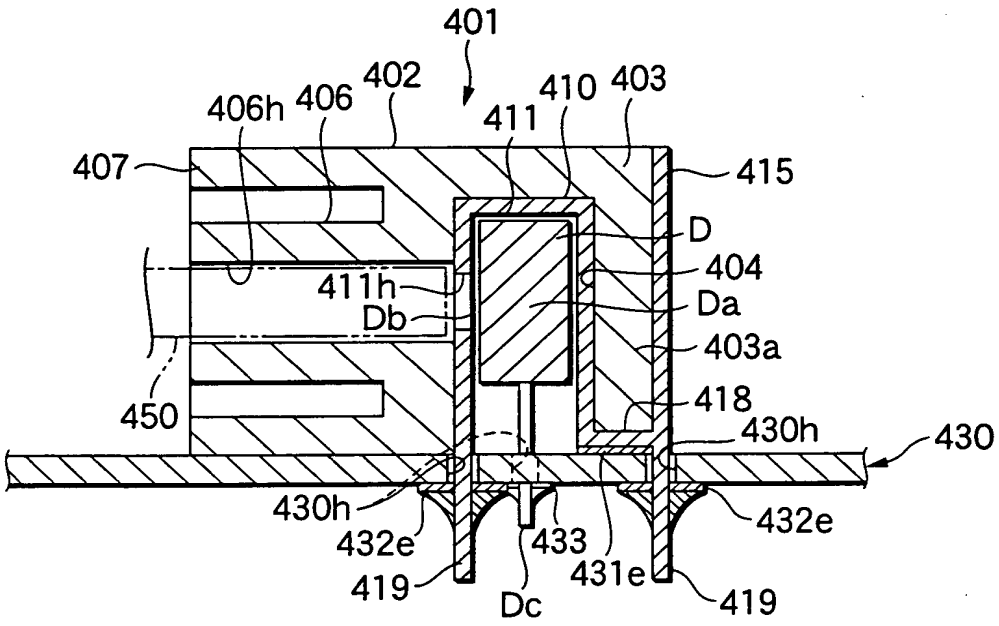
401
406h
406
402
411
410
403
407
415
D
404
411h
Da
Db
403a
418
450
430h
430
430h
432e
433
431e
432e
419
Dc
419

FIG.27

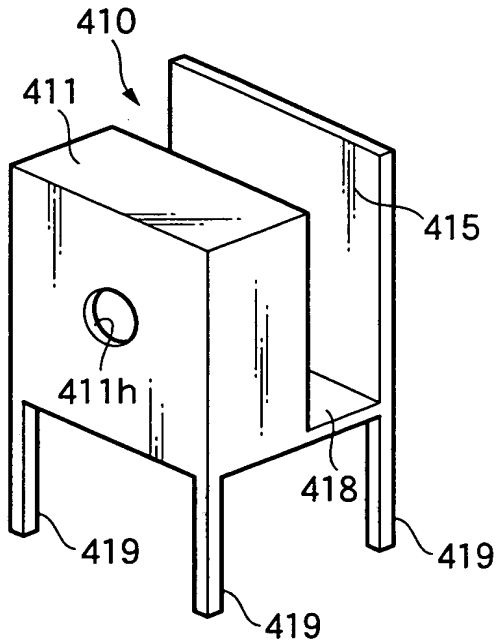
410
411
415
411h
418
419
419
419

FIG.28

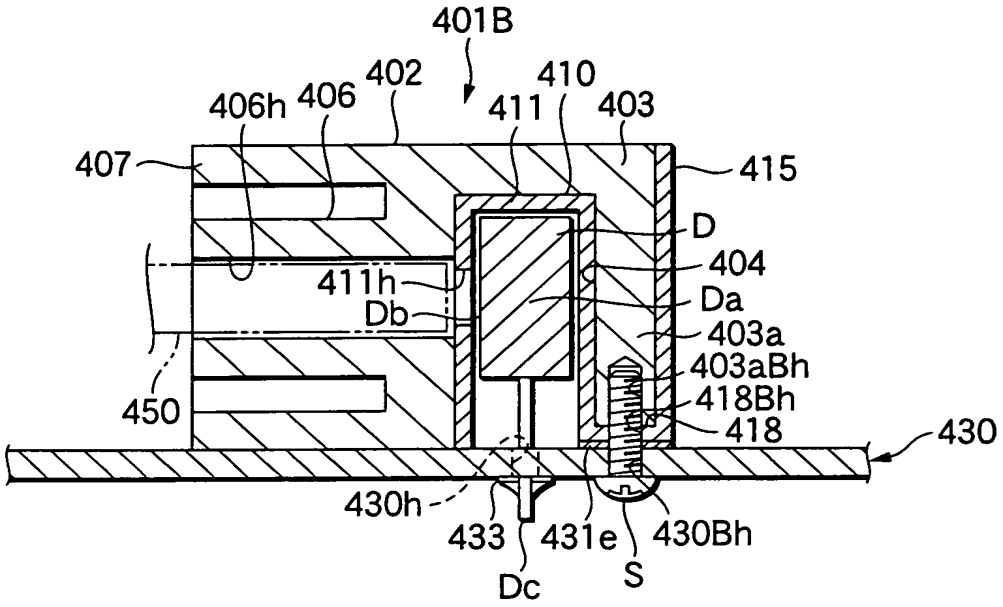
401B
402
410
406h
406
411
403
407
415
D
404
411h
Da
Db
403a
403aBh
418Bh
450
418
430
430h
433
431e
430Bh
Dc
S

FIG.29

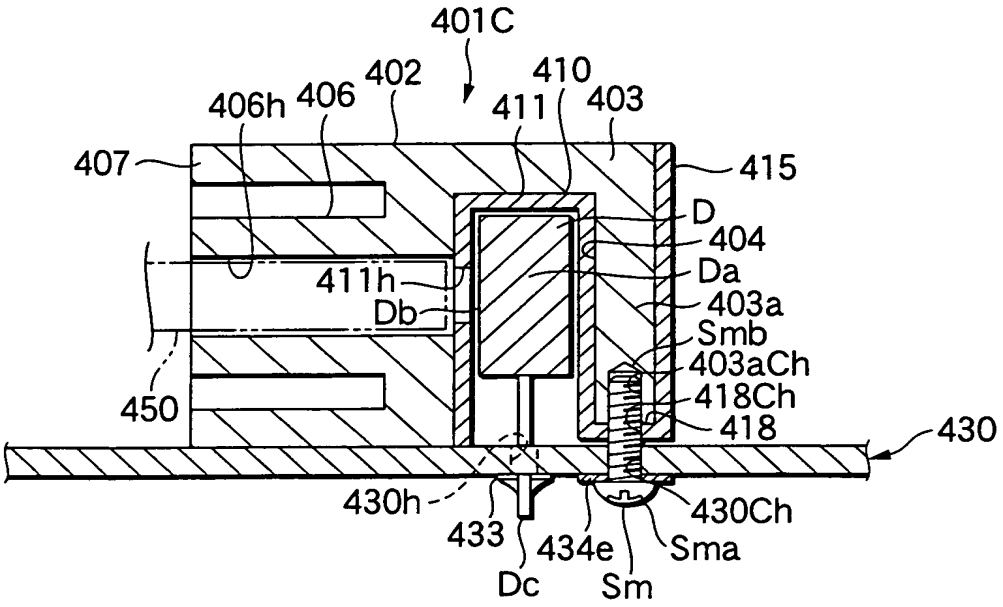
401C
402
410
406h
406
411
403
407
415
D
404
411h
Da
Db
403a
Smb
403aCh
418Ch
450
418
430
430h
433
434e
430Ch
Sma
Dc
Sm

FIG.30

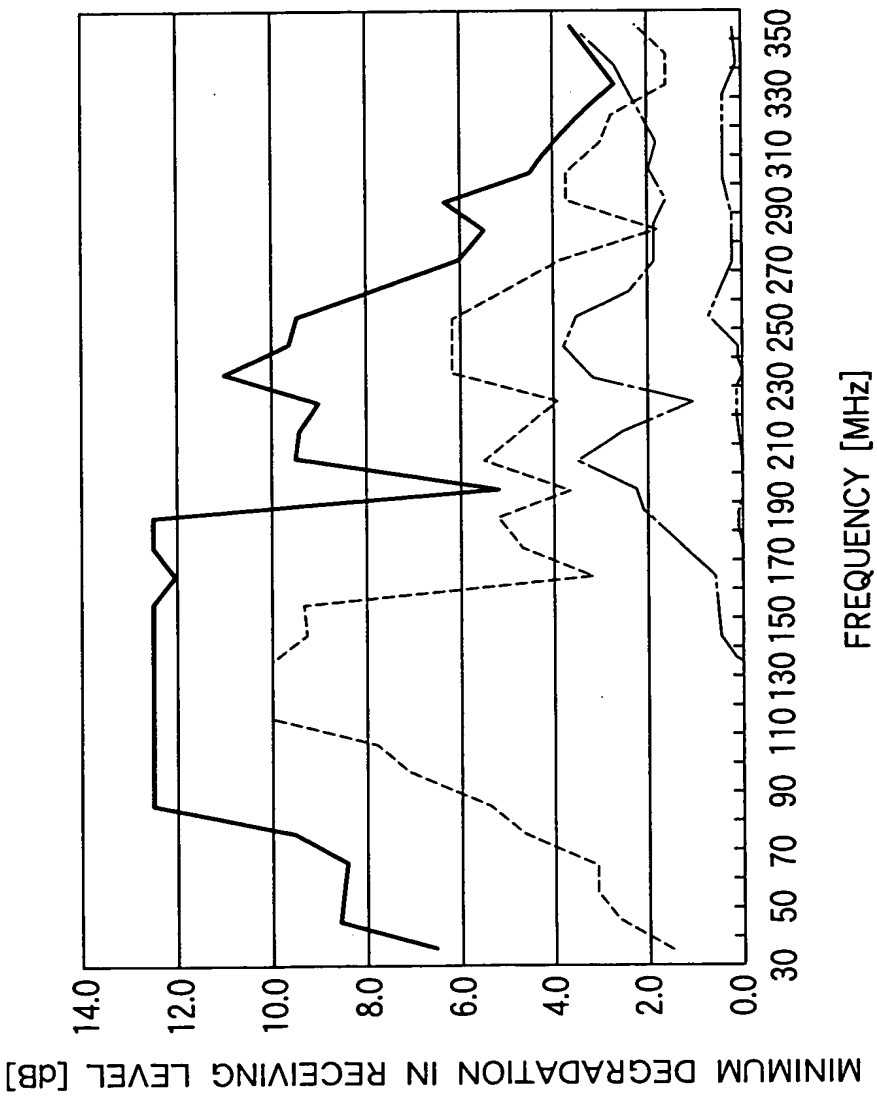
NON-GROUNDED TYPE
LEAD-TERMINAL-GROUNDED TYPE
SCREW-GROUNDED TYPE
PLANE-GROUNDED TYPE
MINIMUM DEGRADATION IN RECEIVING LEVEL [dB]
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
30 50 70 90 110 130 150 170 190 210 230 250 270 290 310 330 350
FREQUENCY [MHz]

FIG.31

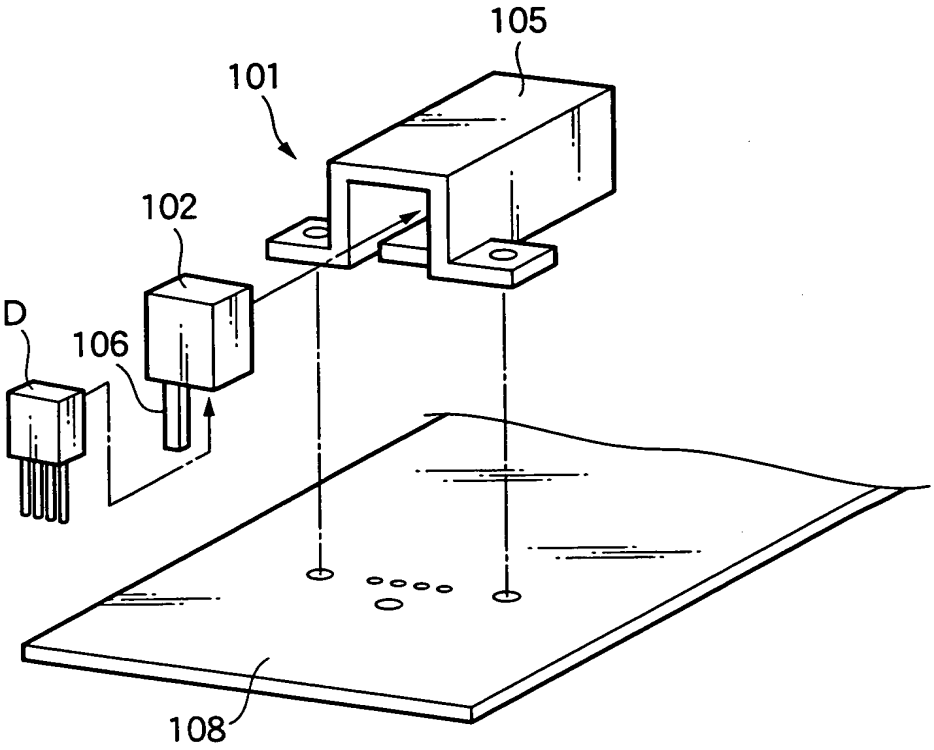
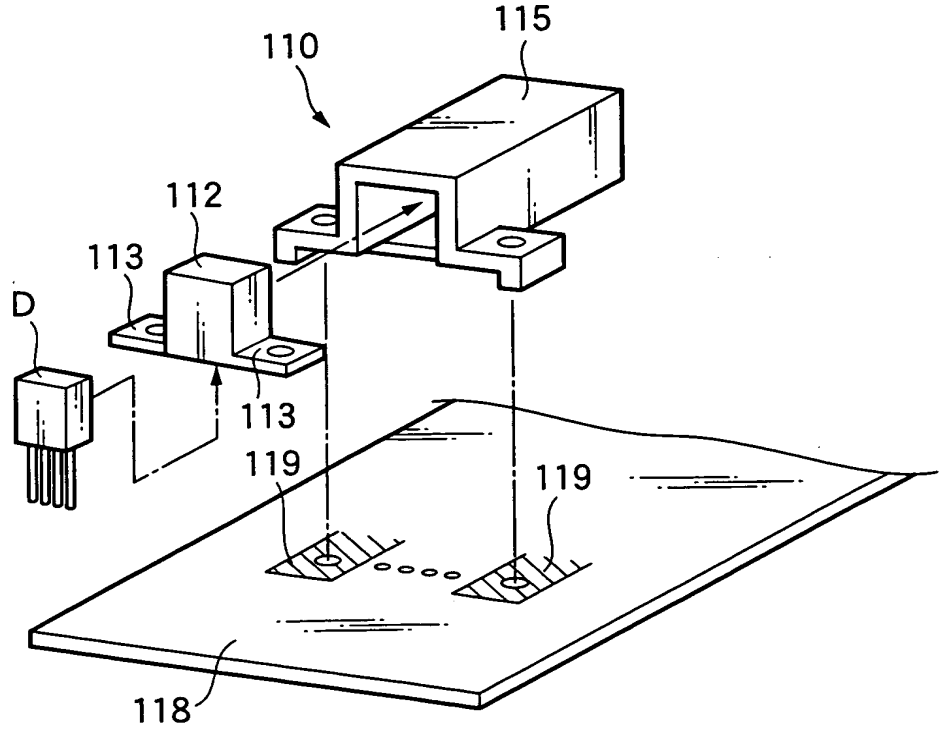
FIG.32